

L3 ANSWER 336 OF 379 CA COPYRIGHT 2004 ACS on STN
 AN 74:57011 CA
 ED Entered STN: 12 May 1984
 TI Raw-material mixture for the production of portland **cement**
 clinker
 IN Royak, S. M.; Kitsis, S. B.; Zhovtaya, V. N.
 PA All-Union Scientific-Research Institute of Cement Industry
 SO U.S.S.R.
 From: Otkrytiya, Izobret., Prom. Obraztsy, Tovarnye Znaki 1970, 47(25),
 202-3.
 CODEN: URXXAF
 DT Patent
 LA Russian
 IC C04B
 CC 58 (Cement and Concrete Products)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	SU 278511		19700805	SU	19690314

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
------------	-------	------------------------------------

SU 278511	IC	C04B
-----------	----	------

AB To intensify the clinkering process, to improve the structure of portland
cement, and to increase the activity of the clinker, the raw
 material mixt. for portland **cement** production contained:
nepheline slime 50-5, limestone 40-5, and granulated Cu
slag 3-5 wt. %. The latter was used as an activating additive.

ST raw materials portland **cement** clinker; portland **cement**
 clinker raw materials; clinker portland **cement** raw materials

IT Limestone, uses and miscellaneous

RL: USES (Uses)

(cement clinkers, contg. **nepheline** and copper
slag activators)

IT **Cement**

(clinker, from limestone-**nepheline** mixts. with copper
slag activators)